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甘肃荛花属一新种:

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A NEW SPECIES OF WIKSTROEMIA (THYMELAEA-CEAE) FROM GANSU, CHINA

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Key words Wikstroemia; W. subcyclolepidota 关键词 落花屬;亚环鳞荛花

亚环鳞荛花 新种 图 1

Wikstroemia subcyclolepidota L. P. Liu et Lian, sp. nov.

Species W. pampaninii Rehd. affinis, a qua differt disci squama 1 fere cyclicali, apice saepe 7-lobata, lobis dentiformibus vel linearibus, foliis suboppositis, rarius alternatis vel oppositis.

Frutex circ. 1 m altus, ramis gracilibus. Ramuli teretes, hornotini, praesertim apicem versus, pilis albidis subadpressis dense obtecti, annotini glabrescentes ut vetustiores fuscopurpurei. Gemmae subglobosae, conspicue albido-tomentosae. Folia subopposita, rarius alternata vel opposita, tenuiter chartacea, in sicco membranacea, elliptica vel ovato-elliptica, 1.5~3 cm longa, 1.2~2 cm lata, apice acuta, basi late cuneata vel subrotuntata, utrinque adpresse pubescentia, nervis lateralibus utrinque 3~4 supra tenuibus subtus inconspicuis; petiolis circ. 1 mm longis, dense pubescentibus. Flores flavo-virentes in fasciculos 1~6-florigeros ad apicem ramulorum et in axillis foliorum supra medium ramulorum aggregati, pedicellis fere 0. 3 mm longis. Perianthii tubus dense adpresse pilosus, 5~7 mm longus, lobis 4 breviter oblongis vel ovatis extus pilosis 1.5 mm longis, apice acutis vel rotundatis. Stamina 8, biseriata, 4 superiora infra faucem tubi inserta, 4 inferiora supra medium tubi inserta, filamentis vix 0. 2 mm longis, antheris oblongis. Pistillum 2.5 mm longum, ovario pilis adpressis dense obtecto, stylo brevissimo, stigmate capitato. Disci squama unica, subo-

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vata, fere cyclicalis, ovarii partem tertiam inferiorem cingens, apice 7-lobata, lobis dentiformibus vel linearibus. Fructus immaturus tantum visus, pubescens.

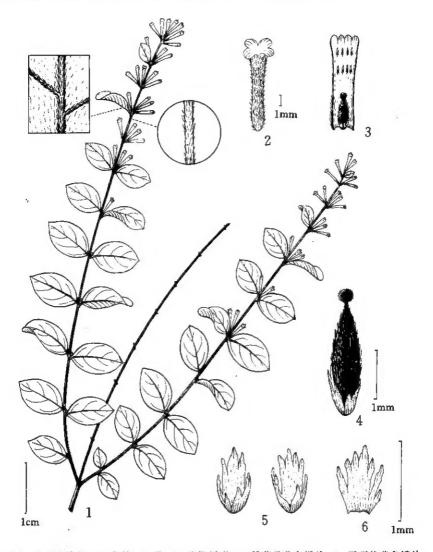


图 1 亚环鳞荛花 1. 花枝; 2. 花; 3. 花纵剖面; 4. 雌蕊及花盘鳞片; 5. 亚环状花盘鳞片; 6. 亚环状花盘鳞片展开。(杨冰绘)

Fig. 1 Wikstroemia subcyclole pidota L. P. Liu et Lian 1. flowering branch; 2. flower; 3. longitudinal section of flower; 4. pistil and disc scale; 5. subcircular disc scale; 6. expanded subcircular disc scale.

Gansu (甘肃): Zhengning (正宁), alt. 1600 m, in silvis tumulorum, flores flavovirentes, 1991-08-13, L. P. Liu(刘立品) 910094 (typus, QYTC).

落叶小灌木,高约1m,分枝纤细;枝条圆柱形,幼时密被伏柔毛,后逐渐脱落至近无毛而呈暗棕红色;芽近球形,密被白色绒毛。叶多数近对生,少为互生或对生,薄纸质,干时呈膜质,椭圆形或卵状椭圆形,长1.5~3 cm,宽1.2~2 cm,先端急尖,基部宽楔形或近圆形,两面均被伏柔毛,侧脉每边3~4条,上面纤细,下面模糊不清;叶柄长约1 mm,有柔毛。花黄绿色,1~6 花聚集成束,簇生于枝条顶端和枝条中部以上的叶腋之中;花梗极短,